ECLARATION AND POWER OF ATTORNEY OR ORIGINAL U.S. PATENT APPLICATION

Attorney's Docket No. IBM1P050/JP9-2002-0150US1

ereby declare that:

adress and citizenship are as stated below next to my name.

	YELFIUD EU	D MACNETIC D	<u>ISK, AND PROGRAM FOR PR</u>	OTECTION METHOD the specification
of which, (check on		KWAGNETIC D	iok, mvD i kookini i oki i	O A DO I TOTA MISSINGE SHO SPOOMS AND A
• • • • • • • • • • • • • • • • • • •	1. 🗆	is attached hereto.		
	_			
	2. 🛛		October 1, 2003	
			Serial No. <u>10/677,723</u>	
		and was amended	on	·
	3.	was filed on		as
	۔۔		Application Serial No.	
			on	
I hereby state that	I have reviewe	d and understand the	c contents of the above-identified s	pecification, including the claims, as amendo
by any amendment				
•	duty to disclos	se information which	h is material to the examination of	this application in accordance with Title 3
CFR § 1.56. I hereby claim fore patent or inventor' United States, liste	eign priority be s certificate, or d below and ha	enefits under Title 3 § 365(a) of any PC ave identified below	5, United States code, § 119(a)-(d) TInternational application which	or § 365(b) of any foreign application(s) f designated at least one country other than the application for patent or inventor's certificate
CFR § 1.56. I hereby claim fore patent or inventor' United States, liste or PCT Internation	eign priority be s certificate, or d below and he al application h	enefits under Title 3 § 365(a) of any PC ave identified below	5, United States code, § 119(a)-(d) CT International application which by, by checking the box, any foreign	or § 365(b) of any foreign application(s) findesignated at least one country other than the application for patent or inventor's certificated priority is claimed:
CFR § 1.56. I hereby claim fore patent or inventor' United States, liste or PCT Internation Prior Foreign App	eign priority be s certificate, or d below and he al application h	enefits under Title 3 § 365(a) of any PC ave identified below	5, United States code, § 119(a)-(d) CT International application which by, by checking the box, any foreign	or § 365(b) of any foreign application(s) f designated at least one country other than the application for patent or inventor's certificate
CFR § 1.56. I hereby claim fore patent or inventor' United States, liste or PCT Internation Prior Foreign App	eign priority be s certificate, or d below and he al application h	enefits under Title 3 r § 365(a) of any PC ave identified below naving a filing date b	5, United States code, § 119(a)-(d) CT International application which by, by checking the box, any foreign before that of the application on whi	or § 365(b) of any foreign application(s) findesignated at least one country other than the application for patent or inventor's certificate the priority is claimed: Priority Benefits Claimed?
CFR § 1.56. I hereby claim fore patent or inventor' United States, liste or PCT Internation Prior Foreign App 2002-291561	eign priority be s certificate, or d below and he al application h	enefits under Title 3 § 365(a) of any PC ave identified below aving a filing date b	5, United States code, § 119(a)-(d) T International application which by checking the box, any foreign before that of the application on which October 3, 2002	or § 365(b) of any foreign application(s) for designated at least one country other than the application for patent or inventor's certificate the priority is claimed: Priority Benefits Claimed? Yes No
CFR § 1.56. I hereby claim fore patent or inventor' United States, liste or PCT Internation Prior Foreign App 2002-291561 (Appl. No.)	eign priority be s certificate, or d below and he al application h	enefits under Title 3 § 365(a) of any PC ave identified below aving a filing date b Japan (Country)	55, United States code, § 119(a)-(d) CT International application which by by checking the box, any foreign before that of the application on which October 3, 2002 (Filing Date)	or § 365(b) of any foreign application(s) findesignated at least one country other than the application for patent or inventor's certificate the priority is claimed: Priority Benefits Claimed?
CFR § 1.56. I hereby claim fore patent or inventor' United States, liste or PCT Internation Prior Foreign App 2002-291561 (Appl. No.)	eign priority be s certificate, or d below and he al application h	enefits under Title 3 § 365(a) of any PC ave identified below aving a filing date b	5, United States code, § 119(a)-(d) T International application which by checking the box, any foreign before that of the application on which October 3, 2002	or § 365(b) of any foreign application(s) for designated at least one country other than the application for patent or inventor's certificate the priority is claimed: Priority Benefits Claimed? Yes No
CFR § 1.56. I hereby claim fore patent or inventor' United States, liste or PCT Internation Prior Foreign App 2002-291561 (Appl. No.)	eign priority be s certificate, or d below and he al application h	enefits under Title 3 § 365(a) of any PC ave identified below aving a filing date b Japan (Country)	55, United States code, § 119(a)-(d) CT International application which by by checking the box, any foreign before that of the application on which October 3, 2002 (Filing Date)	or § 365(b) of any foreign application(s) for designated at least one country other than the application for patent or inventor's certificate the priority is claimed: Priority Benefits Claimed? Yes No
CFR § 1.56. I hereby claim fore patent or inventor' United States, liste or PCT Internation Prior Foreign App 2002-291561 (Appl. No.)	eign priority be s certificate, or d below and he al application h	enefits under Title 3 § 365(a) of any PC ave identified below aving a filing date b Japan (Country)	55, United States code, § 119(a)-(d) CT International application which by by checking the box, any foreign before that of the application on which October 3, 2002 (Filing Date)	or § 365(b) of any foreign application(s) for designated at least one country other than the application for patent or inventor's certificate the priority is claimed: Priority Benefits Claimed? Yes No
CFR § 1.56. I hereby claim fore patent or inventor' United States, liste or PCT Internation Prior Foreign App 2002-291561 (Appl. No.) (Appl. No.)	eign priority be s certificate, or d below and he al application h	enefits under Title 3 § 365(a) of any PC ave identified below having a filing date by Japan (Country) (Country)	55, United States code, § 119(a)-(d) CT International application which by checking the box, any foreign before that of the application on which October 3, 2002 (Filing Date) (Filing Date)	or § 365(b) of any foreign application(s) for designated at least one country other than the application for patent or inventor's certificate the priority is claimed: Priority Benefits Claimed? Yes No Yes No
CFR § 1.56. I hereby claim fore patent or inventor' United States, liste or PCT Internation Prior Foreign App 2002-291561 (Appl. No.) (Appl. No.)	eign priority be s certificate, or d below and he al application h	enefits under Title 3 § 365(a) of any PC ave identified below having a filing date by Japan (Country) (Country)	55, United States code, § 119(a)-(d) CT International application which by checking the box, any foreign before that of the application on which October 3, 2002 (Filing Date) (Filing Date)	or § 365(b) of any foreign application(s) for designated at least one country other than the application for patent or inventor's certificate the priority is claimed: Priority Benefits Claimed? Yes No Yes No

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Filing Date)

(Application Serial No.)

	·				
(Application Serial No.)	(Filing Date) (St	atus - patented, pending, abandoned)			
(Application Serial No.)	(Filing Date) (St	atus - patented, pending, abandoned)			
No. 40,518); William D. C Joseph C. Redmond, Jr. ((Reg. No. 35,109); Stanley	Gill (Reg. No. 44,124); Abdy Raissinia (Reg. Reg. No. 18,753); Jean M. Barkley (Reg. No B. Green (Reg. No. 24,351); Kevin J. Zilka (Paik Saber (Reg. No. 37,494); Randall J. Bluestone (Reg. No. 38,686); Christopher A. Hughes (Reg. No. 26,914); b. 39,541); Allen Bates (Reg. No. 50,276); Dale Crockatt (Reg. No. 41,429); and Dominic Kotab (Reg. No. 42,762); business in the Patent and Trademark Office connected			
Send Correspondence To:	P.O. Box 721120	Silicon Valley IP Group, PC P.O. Box 721120 San Jose, California 95172-1120			
Direct Telephone Calls To	Dominic M. Kotab at teleph	one number (408) 971-2573			
are believed to be true; and made are punishable by fine	I further that these statements were made with	true and that all statements made on information and belief the knowledge that willful false statements and the like so of Title 18 of the United States Code, and that such willful issuing thereon.			
Typewritten Full Name of Sole or First Inventor: Inventor's signature:	Susumu Shimotopo	Citizenship: Japan Date of Signature: Dec. 2/2003			
Residence: (City)	Hadano-shi	(State/Country) Kanagawa-ken /JAPAN			
Post Office Address:	5-8-5 Minamiyana, Hadano-shi, Kanag	awa-ken, Japan			
Typewritten Full Name of Joint or Second Inventor: _ Inventor's signature: _	Tetsuya Noguchi Jetany Noguhi	Citizenship: <u>Japan</u> Date of Signature: Dec. 2/2003			
Residence: (City)	Yamato-shi	(State/Country) Kanagawa-ken /JAPAN			
Post Office Address:	6-2-20 Chuourinkan, Yamato-shi, Kana	gawa-ken, Japan			
Typewritten Full Name of Joint or Third Inventor:	Mitsuru Ogawa	Citizenship: Japan			

8-18-1 Kamitsuruma, Sagamihara-shi, Hadano-shi, Kanagawa-ken, Japan

Hadano-shi

Inventor's signature:

Post Office Address:

(City)

Residence:

Date of Signature: Dec. 2 / 2003

(State/Country) Kanagawa-ken /JAPAN

Typewritten Full Name of Joint or Fourth Inventor:	Akiyoshi Tanaka	Citizenship:	Japan
Inventor's signature:	Akiyoshi Tanaka	Date of Signatur	re: Pec 2/2003
Residence: (City)	Sagamihara-shi	(State/Country)	Kanagawa-ken /JAPAN
Post Office Address:	7-18-27-101 Higashi-Rinkan, Sagamih	ara-shi, Kanagawa-ken,	Japan